

Form PTO 1449  
(Modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.  
243116US3

SERIAL NO.  
10/668,311

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Eisaku MURAKAMI, et al.

FILING DATE

September 24, 2003

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AB	AA	5,103,266	04/07/1992	T. MIYAMOTO, et al.			
AB	AB	5,592,274	01/07/1997	T. HIGASHI, et al.			
AB	AC	6,275,671	08/14/2001	T. HAMADA, et al.			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
AB	AO	0 548 417	03/02/1994	EUROPE		
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

AB	AW	Patent Abstract of Japan, JP 10-111629, April 28, 1998	
	AX		
	AY		
	AZ		<input type="checkbox"/> Additional References sheet(s) attached

Examiner

R Bentley

Date Considered

8/11/05

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
AB	AJ	3-65980	03/20/1991	JAPAN (with English Abstract)		X
	AK	62-164376	10/19/1987	JAPAN (with English Claim)		X
	AL	1-112253	04/28/1989	JAPAN (with English Abstract)		X
	AM	2-284158	11/21/1990	JAPAN (with English Abstract)		X
	AN	3-181952	08/07/1991	JAPAN (with English Abstract)		X
	AO	4-162048	06/05/1992	JAPAN (with English Abstract)		X
	AP	5-72808	03/26/1993	JAPAN (with English Abstract)		X
	AQ	9-15902	01/17/1997	JAPAN (with English Abstract)		X
	AR	11-133668	05/21/1999	JAPAN (with English Abstract)		X
	AS	5-188642	07/30/1993	JAPAN (with English Abstract)		X
	AT	9-15903	01/17/1997	JAPAN (with English Abstract)		X
	AU	10-111629	04/28/1998	JAPAN (with English Abstract)		X
	AV	2001-296781	10/26/2001	JAPAN (with English Abstract)		X

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	
	AX	
	AY	
	AZ	

☐ Additional References sheet(s) attached

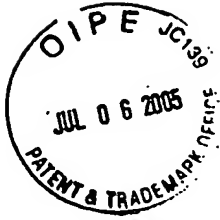
Examiner

R. Beatty

Date Considered

8/11/05

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>2004-0136763</del>	<del>MURAKAMI et al.</del>
268603US3	11/100,813	04/07/05		OJIMI et al.

C162 AB  
8/11/05

\*Present Application; listed for information

GJM/gyy

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<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>2004-0136763</del>	<del>MURAKAMI et al.</del>
266262US2	11/061,627	02/22/05		UNO

CKLMB  
8/11/05

\*Present Application; listed for information

GJM/abd/gyy

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>US 2004- 0136763 A1</del>	<del>MURAKAMI, et al.</del>
267596US0	11/090,565	03/28/05		TOSHIO, et al.

Clk 2 NB  
8/11/05

\*Present Application; listed for information  
NFO/hah



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<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>US 2004- 0136763 A1</del>	<del>MURAKAMI, et al.</del>
265708US0	11/060,421	02/18/05		KOIKE, et al.

*add N/A  
8/11/05*

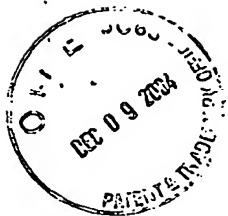
\*Present Application; listed for information  
NFO/get



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<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>US 2004/0136763 A1</del>	<del>MURAKAMI, et al.</del>
262253US0	11/008,516	12/10/04		MURAKAMI, et al.

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NS  
8/14/05



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<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>US2004- 0136763-A1</del>	<del>MURAKAMI, et al.</del>
258784US23	10/960,084	10/8/04		YAMADA, et al.

\*Present Application; listed for information

NFO/amr/get





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<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>MURAKAMI et al.</del>
257020US3	10/921,993	08/20/04	AMEMIYA et al

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8/11/05



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<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Inventor/ Applicant</u>
<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>MURAKAMI et al.</del>
257159US3	10/921,923	08/20/04	KOIKE et al.

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8/11/05



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<del>243116US3*</del>	<del>10/668,311</del>	<del>09/24/03</del>	<del>MURAKAMI et al.</del>
251199US3	10/843,556	05/12/04	KARASAWA

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\*Present Application; listed for information

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